Monday, 11/6/2006 2:39:20 PM

User

**Process Sheet** 

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number**  : 29331

P.O. Number

: 12292

First Issue

Written By

Comment

Previous Run

MIG:

: 11/6/2006

This Issue Prsht Rev.

: NC : N/A

S.O. No. : 12/11

: PURCHASED PARTS

: 29006

Type

06.02.15

: PLUG **Drawing Name** 

Part Number **Drawing Number**  : D26513 D2651 REV.B

Project Number

: N/A

**Drawing Revision** Material

: 11/24/2006 **Due Date** 

Qty:

300 Um:

Each

**Additional Product** 

Checked & Approved By

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

1.0

**PURCHASING** 

CLO6/11/07

EC



Comment: PURCHASING

Issue P/O:\_

2422

Purchase P/N: 2-008 as per Dwg D2651

Supplier: Parker

Ensure Certificate of Conformity is attached

2.0

3.0

MS28775008

O RING



O RING

Comment: Qty.:

1.0000 Each(s)/Unit

Total: 300.0000 Each(s)



PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Receive & Inspect For Transit Damage

Ensure material certification is attached

206/11/09

4.0

QC6

Comment: DIMENSIONAL CHECK

Ensure Material certification comply to Dwg D3446

5.0

PACKAGING 1

PACKAGING RESOURCE #1





Comment: PACKAGING RESOURCE #1

Identify and Stock Location: 573



SB 06/11/14 800

#### **Dart Aerospace Ltd**

W/O:			WORK ORDER CHANGES									
DATE	STEP		PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
Part No	):	PAR #:	Fault Category:	NCF	₹: Yes	No DQA	.:	_ Date: <u>©</u>	6/11/15			

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
DATE		Description of NC		Corrective Action Section I	3	Verification	Annroval	Approval		
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector		
				(6)						
				-						
				944						

NOTE: Date & initial all entries

Date: ` User:

Monday, 11/6/2006 2:39:21 PM

Kim Johnston

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

**Drawing Name: PLUG** 

Job Number: 29331

Part Number: D26513

Job Number:



Seq. #:

**Machine Or Operation:** 

Description:

6.0

QC21



FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



### Dart Aerospace Ltd

W/O:				WORK O	RDER CHAN	GES				
DATE	STEP		PRO	OCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
		e								
									-	
Part No	:	y *	PAR #:	Fault Category:		NCR: Yes	No DQ	A:	Date:	
			d*		•	QA:	N/C Close	d:	_ Date: _	

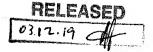
NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B	\/:6:4:						
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector			
								4			
		i .									
	1						:	(16)			

NOTE: Date & initial all entries

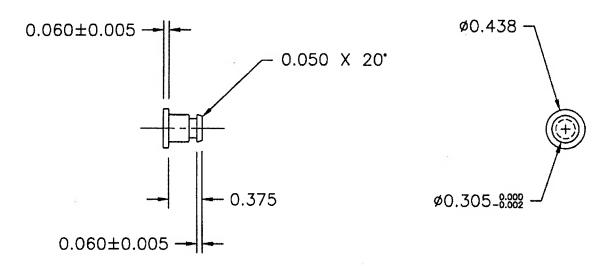




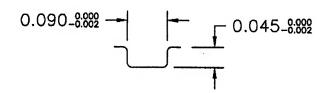
	DESIGN	a_	DRAWN BY	DART AEROSPACE LTD	
)	CHECKE	i I	APPROVED	DRAWING NO. D2651 SHEET	REV. B 1 OF 1
	DATE			TITLE	SCALE
	03.12	.19		PLUG	1:1
	Α		97.03.25	NEW ISSUE	
	В		03.12.19	ADD POWDER COAT, MS28775-008	



#### D2651-1 PLUG:



### GROOVE DETAIL (SCALE 5:1)



#### D2651-1 PLUG

- 1) MATERIAL: 6061-T6 (QQ-A-225/8) OR 1100-0 (QQ-A-225/1)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1 POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHEWISE NQTEDOPY
- 4) ALL DIMENSIONS ARE IN INCHES

5) BREAK ALL SHARP EDGES 0.010 MAX

D2651-3 O-RING

1) MATERIAL: BUNA N, 70 DUROMETER 3/16 ID, 5/16 OD, 1/16 WIDTH (PARKER 2-008, MS28775-008 OR EQUIVALENT)

RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE

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# M & M Aerospace Hardware, Inc.

P.O. Box 025263, Miami, FI 33102-5263 Tel: 305 925 2600 Fax: 305 507 7191 Plant Location: 10000 N.W. 15<sup>th</sup> Terrace, Miami, FL 33172 SITA: MIAMMCR www.mmaero.com

INVOICE NUMBER 656751

PAGE

SOLD TO: 002409 DART AEROSPACE LID 1270 ABERDEEN ST HAWKESBURY, ON

DART AEROSPACE LTD 1270 ABERDEEN ST HAWKESBURY, ON CANADA K6A 1K7

SHIP TO:

FR NO.	DATE SHIP VIA  11/07/06 FEDX INTL ECON COLI	1.40	RMS ET 45	the least the second of the se	MIAMI
22	11/07/06 FEDX INTL- ECON COLL PART NUMBER AND DESCRIPTION PRICE	UNIT	BACK ORDER	SHIPPED	
M	OUANTITY / PART NUMBER AND SECOND	EA	0	500	
4	500 AN4-13A				
	BOLT				
	CTRL# : 2006C00098				
	LOT# : 12581			200	
	LOT QTY: 500	EA	0	209	
	200 NAS1149D0616J	10 mm			
	WASHER CTRL# : 2006D00456				
	LOT# : C83349-01-1				
	LOT OTY: 200				
	**REF: AN960JD616L	EA	0	2000	
	- 2000 MS27039-1-08 🖍				
	SCREW				
	CTRL# : 2005C03554				
	LOT# 11293			300	
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	300 MS28775-008				
	CTRL# : 2006G00286				
	LOT# : 80042037		7 100 C		
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	**"COUNTRY OF ORIGIN: U.S.A.				
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	MATERIAL TO BE RETURNED MUST HAVE PRIOR A			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

MATERIAL TO BE RETURNED MUST HAVE PRIOR AUTHURIZATION BY M. & M. AEROSPACE.

WE HEREBY CERTIFY THAT ALL PROVISIONS OF THE FAIR LABOR STANDARDS ACT ON JUNE 25, 1983, AS AMENDED, HAVE BEEN FULLY COMPLIED WITH IN THE MANUFACTURE, PRODUCTION OF PURCHASE OF GOODS LISTED HEREON.

ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE, ALL PAST DUE ACCOUNTS SHALL BEAR INTEREST AT THE RATE OF 1 1/2% MONTH (18% PER ANNUM).

ALL ITEMS ARE SUBJECT TO A 100% RESTOCKING CHARGE, ALL PAST DUE ACCOUNTS SHALL BEAR INTEREST AT THE RATE OF 1 1/2% MONTH (18% PER ANNUM).

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PACKING SLIP

Vice President of Quality Assurance



#### Parker Hannifin Corporation

O-Ring Division Diagonal Lorenzo De La Garza #13 Ciudad C.B.I. is Parker's exclusive quality assurance H. Matamoros, Tam. 87499, Mexico Phone: (859) 335-3000

#### - NOTICE -This is a C.B.I. Compound!

program for Controlled Batch Identification, your assurance of reliability.

## CONFORMANCE CERTIFICATE FOR MATERIAL SHIPPED

Parker O-Ring Division certifies that the material used in the manufacture of the parts identified below and called for on Purchase Order Number 179577 SWAN ENGINEERING & SUPPLY is traceable to C.B.I Number 0080042037 and that the material used conforms to the requirements of the specifications indicated below. The tests were performed in accordance with these specifications, and data supporting the indicated results are on file.

GUUTOMERTZARU NUMBER	30 MS21	Leonge UKC	JANUA G	
MS28775-008  TESTED AS: 2-214  PHYSICAL PROPERTIES  SPECIFICATION MIL-P-25732C  ASTMD297 SPECIFIC GRAVITY ASTMD2240 HARDNESS SHORE A ASTMD1414 TENSILE STRENGTH, PSI ASTMD1414 ELONGATION, % MODULUS AT 100% ELONG. TR-10 50% ELONG. 10%RETURN	S28775-0D8  BUTTONS REQUIREMENTS  CLASS  (68 - 80) 1350 MIN 160 MIN 500 MIN -49 MAX	• • • • • • • • • • • • • • • • • • • •	3660 20 FINDINGS 05/09/06 1.2810 70 1730 207 569 -55.0	05/18/0
FLUID AGEING 70 HRS AT 275F IN MIL H-5606 ASTHD395 COMPRESSION SET % MAX TR-10 ASTHD2240 HARDNESS CHANGE VOLUME CHANGE	55 -49 MAX +5 -15 1 +20		34.0 -54.0 -10.0 15.0	
	•			

Testing Performed By PSDM Lab Diagonal Lorenzo De La Garza #13 Ciudad H. Matamoros, Tam. 87499, Mexico

...

No Mercury, Mercury compounds or Mercury bearing instruments, equipment or apparatus which might cause contamination has been used in the manufacture or subsequent processing of material covered by this order.

Purchaser use only. Reproduce only in full. Data pertains to items referenced.

The recording of false, fictitious or fraudulent statements or entries on the certificate may be punishable as a felony under federal law.

The information contained herein is submitted as the privileged and confidential property of the Parker Hannifin Corporation pursuant to 5 U.S.C. Section 552 (b)(3) and (b)(4), the Freedom of information Act, exemption Number 3 and Number 4. This information shall not be duplicated, used or disclosed in whole or in part outside the recipient organization without express written consent of the Parker Hannifin Corporation.

**O-Ring Division** PARKER HANNIFIN CORPORATION

Ruben Ramirez Quality Assurance Manager